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IFW

Attorney Docket No. P29863**Mail Stop Amendment**

In Application of : Tsutomu ICHIHARA et al.

Group Art Unit : Not Assigned

Appl. No. : 10/576,951 (U.S. National Stage  
of PCT/JP2004/015914)

Examiner : Not Assigned

*1.A* Filed : ~~April 24, 2006~~ *October 27, 2004* *2/26/05* *3-4 (per)* Confirmation No. : Not Assigned

For : INFRARED RADIATION ELEMENT AND GAS SENSOR USING IT

**Mail Stop Amendment**

Commissioner for Patents

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Amendment

Randolph Building

401 Dulany Street

Alexandria, VA 22314

Sir:

Transmitted herewith is a **Preliminary Amendment** in the above-captioned application.

☐ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☐ An Information Disclosure Statement, PTO Form 1449, and references cited.

☒ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 13	*20	0	X25=	\$	x 50=	\$0.00
Indep. Claims: 1	**3	0	X100=	\$	X200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for ____ Month(s)				\$		\$0.00
Total:				\$	Total:	\$0.00


☐ Please charge my Deposit Account No. 19-0089 in the amount of \$ \_\_\_\_.

☐ N/A A Check in the amount of \$ \_\_\_\_ to cover the filing/extension fee(s) is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

  
 Bruce H. Bernstein  
 Reg. No. 29,027  
 Steven Wegman  
 Reg. No. 31,438

P29863.A03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tsutomu ICHIHARA et al. Group Art Unit : Not Assigned  
Appl. No. : 10/576,951 (U.S. National Stage  
of PCT/JP2004/015914) Examiner : Not Assigned  
I.A. Filed : October 27, 2004 Confirmation No. : Not Assigned  
For : INFARED RADIATION ELEMENT AND GAS SENSOR USING IT

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Prior to an examination of the above-identified patent application, the Examiner is respectfully requested to amend the Abstract as follows:

**Amendments to the Abstract** begin on page 2 of this Preliminary Amendment.

**Remarks** begin on page 3 of this Preliminary Amendment.